

## CLAIMS

1. In a male coaxial cable connector having an axial conduit, the coaxial cable connector being operable for attachment to a prepared end of a coaxial cable, the prepared end of the coaxial cable being dimensioned for insertion into the axial conduit within the coaxial cable connector, the prepared end thereafter being advanced to a predetermined position within the axial conduit prior to connection of the coaxial cable to the coaxial cable connector, the improvement comprising viewing means disposed on said male coaxial cable connector operable for enabling a cable installer to visually determine when the coaxial cable is correctly positioned within the connector prior to attachment thereto.
2. The improvement in a male coaxial cable of claim 1 wherein said male coaxial cable connector comprises a connector nut, a tubular shank extending rearwardly from said connector nut, a slotted body portion overlying said tubular shank, said slotted body portion having an axial conduit with an open trailing end and a shoulder forward of said trailing end, and a compression sleeve overlying at least a trailing end of said slotted body portion and wherein said viewing means comprises a longitudinal slot in said slotted body portion
3. A male coaxial cable connector comprising:
  - (a) a connector subassembly comprising; i) a rotatably mounted connector nut having an axial conduit with a leading end and a trailing end; ii) a

1 tubular shank having a leading end with a flange thereon disposed  
2 concentrically within said axial conduit of said connector nut, and a  
3 trailing end extending rearwardly from said trailing end of said  
4 connector nut, said tubular shank having an annular shoulder on an  
5 outer surface thereof disposed rearwardly of and adjacent to said  
6 trailing end of said connector nut, and an annular barb disposed on said  
7 outer surface adjacent to said trailing end; and iii) a slotted body  
8 portion having a generally cylindrical shape with a leading end, a  
9 trailing end, an axial conduit therebetween with a shoulder on an inner  
10 surface thereof providing a cable stop, and at least one slot extending  
11 forwardly from said trailing end to said shoulder; and

12 (b) a compression sleeve non-releasably and slidably attached to said  
13 slotted body portion of said connector subassembly

14 4. The connector in accordance with claim 3 wherein said axial conduit within  
15 said compression sleeve has a diameter and wherein said diameter decreases at first and  
16 second stepped transitions disposed between said leading end and said trailing end of said  
17 axial conduit.

18 5. The connector in accordance with claim 4 wherein said slotted body portion  
19 further comprises at least one annular gripping ridge disposed within said axial conduit of  
20 said slotted body portion and an annular ridge on said outer surface of said slotted body  
21 portion disposed to concentrically overlie said gripping ridge.